10/581446

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Docket No.: 3273-0225PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshiki ORIGUCHI et al.

Application No.: NEW

Confirmation No.: N/A

Filed: June 1, 2006

Art Unit: N/A

For:

VINYL-URETHANE COPOLYMERS AND

PRODUCTION METHODS THEREOF

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith. EP Patent No. 549849 and US Patent No. 5,320,769 correspond JP Patent No. 5-186717

JP Patent Nos. 11-263905; JP 2001-40048 and JP 2001-2911 are discussed on page 2 of the present Specification thereby satisfying the relevancy requirements.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark

Birch, Stewart, Kolasch & Birch, LLP

GMM/smt

Application No.: NEW Docket No.: 3273-0225PUS1

Office has waived this requirement for all U.S. patent applications. Applicant submits herewith

copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form

of an English language copy of a Search Report from a foreign patent office, issued in a

counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement

shall not be construed to mean that a search has been made or that no other material information

as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this

Information Disclosure statement shall not be construed to be an admission that any patent,

publication or other information referred to therein is "prior art" for this invention unless

specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR

1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future

replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for

any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of

time fees.

Dated: June 1, 2006

Respectfully submitted,

Registration No.: 28,977

BIRCH, \$TEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	NEW .	
INFORMATION DISCLOSURE				Filing Date	June 1, 2006	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Toshiki ORIGUCHI	
-				Art Unit	N/A	
(Use as many sheets as necessary)			ecessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	3273-0225PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-5,320,769	06-14-1994	Kinoshita et al.	

FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,		
Examiner Initials*	Cite No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
	BA	JP-2004-182934-A	07-02-2004			ISR	
	BB	JP-2004-35590-A	02-05-2004			ISR	
	BC	JP-2003-238795-A	08-27-2003			ISR	
	BD	JP-8-73596-A	03-19-1996			ISR	
	BE	JP-5-186717-A	07-27-1993			ISR	
	BF	JP-11-263905-A	09-28-1999				
	BG	JP-2001-40048-A	02-13-2001				
	ВН	JP-2001-2911-A	01-09-2001				
	ВІ	EP-549849-A	07-07-1993				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	

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GMA

Examiner	Date	
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